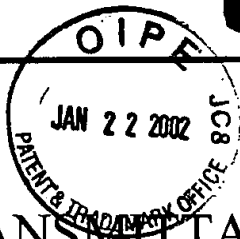


01-24-02

SECTOR/11

Express Mail Label No. EV046692665US

**TRANSMITTAL
FORM**



Application Serial Number	09/822,045
Filing Date	March 30, 2001
First Named Inventor	John Gary Sousa et al.
Group Art Unit	2881
Examiner Name	Not yet assigned
Attorney Docket No.	PTK-194
Patent No.	Not applicable
Issue Date	Not applicable

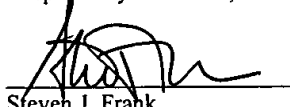
ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____] <input checked="" type="checkbox"/> Petition for Extension of Time <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input checked="" type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate) <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below) <input checked="" type="checkbox"/> Response to Notice to File Missing Parts <input checked="" type="checkbox"/> Declaration and Power of Attorney for Utility or Design Patent Application
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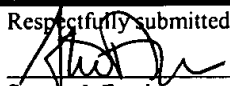
CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
 Testa, Hurwitz & Thibault, LLP
 High Street Tower
 125 High Street
 Boston, MA 02110
 Tel. No.: (617) 248-7000
 Fax No.: (617) 248-7100

SIGNATURE BLOCK

Respectfully submitted,

 Date: January 22, 2002
 Reg. No. 33,497
 Tel. No.: (617) 310-8108
 Fax No.: (617) 248-7100
 Steve J. Frank
 Attorney for Applicant(s)
 Testa, Hurwitz & Thibault, LLP
 High Street Tower
 125 High Street
 Boston, MA 02110

TRANSMITTAL FY 2002 JAN 22 2002	<i>Complete if Known</i>	
	Application Serial Number	09/822,045
	Filing Date	March 30, 2001
	First Named Inventor	John Gary Sousa et al.
	Group Art Unit	2881
	Examiner Name	Not yet assigned
	Attorney Docket No.	PTK-194

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																							
1. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other				3. ADDITIONAL FEES																																																																																							
2. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531. <input type="checkbox"/> Required Fees (copy of this sheet enclosed). <input checked="" type="checkbox"/> Additional fee required under 37 CFR 1.16 and 1.17. <input checked="" type="checkbox"/> Overpayment Credit.				<table border="1"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>130</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td>130.00</td> </tr> <tr> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>2,520</td> <td>2,520</td> <td>Request for ex parte reexamination</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>400</td> <td>200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>920</td> <td>460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1440</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1960</td> <td>980</td> <td>Extension for reply within fifth month</td> <td>1960.00</td> </tr> <tr> <td>320</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>280</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>180</td> <td>180</td> <td>Submission of Information Disclosure Statement</td> <td></td> </tr> <tr> <td>740</td> <td>370</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>740</td> <td>370</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>100</td> <td>100</td> <td>Certificate of Correction for applicant's error</td> <td></td> </tr> <tr> <td colspan="2">Other fee (Specify)</td> <td colspan="2"></td> </tr> <tr> <td colspan="2">Other fee (Specify)</td> <td colspan="2"></td> </tr> <tr> <td colspan="4">SUBTOTAL (3) (\$) 2090.00</td> </tr> </tbody> </table>				Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	130	65	Surcharge - late filing fee or oath	130.00	50	25	Surcharge - late provisional filing fee or cover sheet		130	130	Non-English specification		2,520	2,520	Request for ex parte reexamination		110	55	Extension for reply within first month		400	200	Extension for reply within second month		920	460	Extension for reply within third month		1440	720	Extension for reply within fourth month		1960	980	Extension for reply within fifth month	1960.00	320	160	Notice of Appeal		320	160	Filing a brief in support of an appeal		280	140	Request for oral hearing		130	130	Petitions to the Commissioner		180	180	Submission of Information Disclosure Statement		740	370	Filing a submission after final rejection (37 CFR 1.129(a))		740	370	For each additional invention to be examined (37 CFR 1.129(b))		100	100	Certificate of Correction for applicant's error		Other fee (Specify)				Other fee (Specify)				SUBTOTAL (3) (\$) 2090.00			
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CORRESPONDENCE ADDRESS Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100				SIGNATURE BLOCK Respectfully submitted,  Steven J. Frank Attorney for the Applicants Testa, Hurwitz & Thibault, LLP High Street Tower-125 High Street Boston, MA 02110 Date: January 22, 2002 Reg. No.: 33,497 Tel. No.: (617) 310-8108 Fax No.: (617) 248-7100																																																																																							



PATENT
Attorney Docket No. PTK-194

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): John Gary Sousa et al.
SERIAL NO.: 09/822,045 GROUP NO.: 2881
FILING DATE: March 30, 2001 EXAMINER: Not yet assigned
TITLE: MODE-LIMITING DIODE LASER STRUCTURE

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Sir:


RESPONSE TO NOTICE TO FILE MISSING PARTS

In response to the Notice to File Missing Parts of Nonprovisional Application mailed on June 27, 2001, enclosed is a copy of the Notice to File Missing Parts and an executed Declaration and Power of Attorney for Utility or Design Patent Application, along with a check in the amount of \$2090.00 (\$130.00 for the surcharge and \$1960.00 for a Petition for Extension of Time). The Examiner may charge Deposit Account No. 20-0531 for any additional fees required.

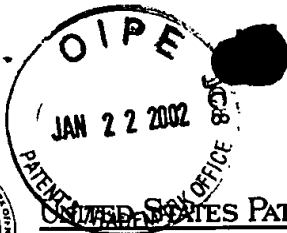
Respectfully submitted,

Date: January 22, 2002
Reg. No. 33,497

Tel. No.: (617) 310-8108
Fax No.: (617) 248-7100



Steven J. Frank
Attorney for Applicant(s)
Testa, Hurwitz, & Thibault, LLP
High Street Tower
125 High Street
Boston, Massachusetts 02110



Express Mail Label No. EV046692665US

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/822,045	03/30/2001	John Gary Sousa	PTK-194

CONFIRMATION NO. 8435

021323

TESTA, HURWITZ & THIBEAULT, LLP
HIGH STREET TOWER
125 HIGH STREET
BOSTON, MA 02110

FORMALITIES LETTER



OC000000006233848

Date Mailed: 06/27/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*


 Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/29/2002 VTRUON61 00000105 09822045

01 FC:105

130.00 OP